

**Amendments to the Specification:**

Please replace the Abstract with the following:

~~A method, apparatus, and means for air drying is provided. The invention provides a refrigerant system to cool a heat exchanger comprising a phase change material. Vaporous fluids, including compressed air and gas may be cooled using the invention disclosed.~~

A heat exchanger having an air/air heat exchanger, an air/refrigerant heat exchanger coupled to the air/air heat exchanger by a connecting tube, and a phase change material. The air/refrigerant heat exchanger having a series of stacked plates, such that the phase change material is contained within a first gap between one of the stacked plates and another of the stacked plates.